



25 February 2009

MEMO

To: Kevin Buckley
From: David Kessler
Re: **New memorial Elementary School
Burlington, MA**

I have reviewed sheets A1.1 and A1.2 (Schematic Design- dated 2.19.09) for compliance with:

- 521 CMR – The Rules and Regulations of the Massachusetts Architectural Access Board (MAAB)
- The Americans with Disabilities Act Accessibility Guidelines (ADAAG)

In general, the plans appear to be substantially compliant, however, the plans lacked dimensions so the review was performed using scaled measurements and at 1/16" it isn't possible to accurately assess many of the dimensional requirements. Below are issues that I have identified that should be confirmed or tracked during design development.

1. Required accessible means of egress contain a continuous accessible path of travel to a public way. (see 521 CMR 20.11.2)
2. Student bathrooms comply with 521 CMR 30.14 – 30.20
3. All bathrooms contain visual alarms.
4. Sinks in classrooms are required to comply with 12.2.2(B-D). In order to comply with 30.16 instead, the MAAB has indicated that a Variance is required. However, it is my understanding that it is a pro forma application and will be approved.
5. Required opening force for interior doors < 5lbs
6. Flush valves are mounted on the wide side of toilets.

Please call if you have any questions.